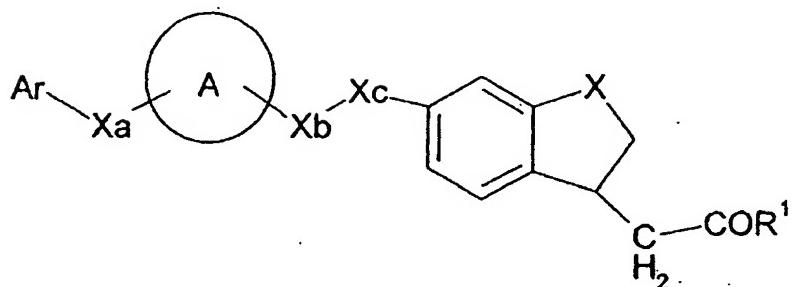


**AMENDMENTS TO THE CLAIMS**

**1. (Currently amended)** A compound represented by the formula:



wherein  $Ar$  is cyclopropyl, cyclohexyl, phenyl, naphthyl, thienyl, furyl, thiazolyl, oxazolyl, imidazolyl, pyrazolyl, triazolyl, pyridyl, pyrazinyl, benzo[b]thienyl, indolyl or indanyl, each of which optionally is substituted by 1 to 5 substituent(s) selected from the group consisting of

- (1) halogen atom;
- (2) hydroxy group;
- (3) amino group;
- (4) nitro group;
- (5) cyano group,
- (6) optionally substituted  $C_{1-6}$  alkyl group;
- (7) optionally substituted  $C_{2-6}$  alkenyl group;
- (8) optionally substituted  $C_{2-6}$  alkynyl group;
- (9)  $C_{6-14}$  aryl group optionally substituted by 1 to 3 substituent(s) selected from the group consisting of halogen atom, hydroxy group, amino group, nitro group, cyano group, optionally halogenated  $C_{1-6}$  alkyl group, mono- or di- $C_{1-6}$  alkyl-amino group,  $C_{6-14}$  aryl group, mono- or di- $C_{6-14}$  aryl-amino group,  $C_{3-8}$  cycloalkyl group,  $C_{1-6}$  alkoxy group,  $C_{1-6}$  alkoxy- $C_{1-6}$  alkoxy group,  $C_{1-6}$  alkylthio group,  $C_{1-6}$  alkylsulfinyl group,  $C_{1-6}$  alkylsulfonyl group, optionally esterified carboxyl group, carbamoyl group, thiocarbamoyl group, mono- or di- $C_{1-6}$  alkyl-carbamoyl group, mono- or di- $C_{6-14}$  aryl-carbamoyl group, sulfamoyl group, mono- or di- $C_{1-6}$  alkyl-sulfamoyl group and mono- or di- $C_{6-14}$  aryl-sulfamoyl group;
- (10)  $C_{6-14}$  aryloxy group optionally substituted by 1 to 3 substituent(s) selected from the group consisting of halogen atom, hydroxy group, amino group, nitro group, cyano group, optionally

halogenated C<sub>1-6</sub> alkyl group, mono- or di-C<sub>1-6</sub> alkyl-amino group, C<sub>6-14</sub> aryl group, mono- or di-C<sub>6-14</sub> aryl-amino group, C<sub>3-8</sub> cycloalkyl group, C<sub>1-6</sub> alkoxy group, C<sub>1-6</sub> alkoxy-C<sub>1-6</sub> alkoxy group, C<sub>1-6</sub> alkylthio group, C<sub>1-6</sub> alkylsulfinyl group, C<sub>1-6</sub> alkylsulfonyl group, optionally esterified carboxyl group, carbamoyl group, thiocarbamoyl group, mono- or di-C<sub>1-6</sub> alkyl-carbamoyl group, mono- or di-C<sub>6-14</sub> aryl-carbamoyl group, sulfamoyl group, mono- or di-C<sub>1-6</sub> alkyl-sulfamoyl group and mono- or di-C<sub>6-14</sub> aryl-sulfamoyl group;

(11) C<sub>7-16</sub> aralkyloxy group optionally substituted by 1 to 3 substituent(s) selected from the group consisting of halogen atom, hydroxy group, amino group, nitro group, cyano group, optionally halogenated C<sub>1-6</sub> alkyl group, mono- or di-C<sub>1-6</sub> alkyl-amino group, C<sub>6-14</sub> aryl group, mono- or di-C<sub>6-14</sub> aryl-amino group, C<sub>3-8</sub> cycloalkyl group, C<sub>1-6</sub> alkoxy group, C<sub>1-6</sub> alkoxy-C<sub>1-6</sub> alkoxy group, C<sub>1-6</sub> alkylthio group, C<sub>1-6</sub> alkylsulfinyl group, C<sub>1-6</sub> alkylsulfonyl group, optionally esterified carboxyl group, carbamoyl group, thiocarbamoyl group, mono- or di-C<sub>1-6</sub> alkyl-carbamoyl group, mono- or di-C<sub>6-14</sub> aryl-carbamoyl group, sulfamoyl group, mono- or di-C<sub>1-6</sub> alkyl-sulfamoyl group and mono- or di-C<sub>6-14</sub> aryl-sulfamoyl group;

(12) heterocyclic group optionally substituted by 1 to 3 substituent(s) selected from the group consisting of halogen atom, hydroxy group, amino group, nitro group, cyano group, optionally halogenated C<sub>1-6</sub> alkyl group, mono- or di-C<sub>1-6</sub> alkyl-amino group, C<sub>6-14</sub> aryl group, mono- or di-C<sub>6-14</sub> aryl-amino group, C<sub>3-8</sub> cycloalkyl group, C<sub>1-6</sub> alkoxy group, C<sub>1-6</sub> alkoxy-C<sub>1-6</sub> alkoxy group, C<sub>1-6</sub> alkylthio group, C<sub>1-6</sub> alkylsulfinyl group, C<sub>1-6</sub> alkylsulfonyl group, optionally esterified carboxyl group, carbamoyl group, thiocarbamoyl group, mono- or di-C<sub>1-6</sub> alkyl-carbamoyl group, mono- or di-C<sub>6-14</sub> aryl-carbamoyl group, sulfamoyl group, mono- or di-C<sub>1-6</sub> alkyl-sulfamoyl group and mono- or di-C<sub>6-14</sub> aryl-sulfamoyl group;

(13) mono- or di-C<sub>1-6</sub> alkyl-amino group;

(14) mono- or di-C<sub>6-14</sub> aryl-amino group;

(15) mono- or di-C<sub>7-16</sub> aralkyl-amino group;

(16) N-C<sub>1-6</sub> alkyl-N-C<sub>6-14</sub> aryl-amino group;

(17) N-C<sub>1-6</sub> alkyl-N-C<sub>7-16</sub> aralkyl-amino group;

(18) C<sub>3-8</sub> cycloalkyl group;

(19) optionally substituted C<sub>1-6</sub> alkoxy group;

(20) C<sub>1-6</sub> alkylthio group;

- (21) C<sub>1-6</sub> alkylsulfinyl group;
- (22) C<sub>1-6</sub> alkylsulfonyl group;
- (23) optionally esterified carboxyl group;
- (24) C<sub>1-6</sub> alkyl-carbonyl group;
- (25) C<sub>3-8</sub> cycloalkyl-carbonyl group;
- (26) C<sub>6-14</sub> aryl-carbonyl group;
- (27) carbamoyl group;
- (28) thiocarbamoyl group;
- (29) mono- or di-C<sub>1-6</sub> alkyl-carbamoyl group;
- (30) mono- or di-C<sub>6-14</sub> aryl-carbamoyl group;
- (31) mono- or di-5- to 7-membered heterocyclyl-carbamoyl group;
- (32) sulfamoyl group;
- (33) mono- or di-C<sub>1-6</sub> alkyl-sulfamoyl group; and
- (34) mono- or di-C<sub>6-14</sub> aryl-sulfamoyl group;

ring A is benzene, which optionally has 1 to 5 substituent(s) at substitutable position(s) selected from-

- (1) halogen atom;
- (2) hydroxy group;
- (3) amino group;
- (4) nitro group;
- (5) cyano group;
- (6) optionally substituted C<sub>1-6</sub> alkyl group;
- (7) optionally substituted C<sub>2-6</sub> alkenyl group;
- (8) optionally substituted C<sub>2-6</sub> alkynyl group;
- (9) C<sub>6-14</sub> aryl group optionally substituted by 1 to 3 substituent(s) selected from halogen atom, hydroxy group, amino group, nitro group, cyano group, optionally halogenated C<sub>1-6</sub> alkyl group, mono- or di-C<sub>1-6</sub> alkyl amino group, C<sub>6-14</sub> aryl group, mono- or di-C<sub>6-14</sub> aryl amino group, C<sub>3-8</sub> cycloalkyl group, C<sub>1-6</sub> alkoxy group, C<sub>1-6</sub> alkoxy-C<sub>1-6</sub> alkoxy group, C<sub>1-6</sub> alkylthio group, C<sub>1-6</sub> alkylsulfinyl group, C<sub>1-6</sub> alkylsulfonyl group, optionally esterified carboxyl group, carbamoyl group, thiocarbamoyl group, mono- or di-C<sub>1-6</sub> alkyl carbamoyl group, mono- or di-C<sub>6-14</sub> aryl

carbamoyl group, sulfamoyl group, mono- or di-C<sub>1-6</sub>-alkyl-sulfamoyl group and mono- or di-C<sub>6-14</sub>-aryl-sulfamoyl group;

(10) C<sub>6-14</sub>-aryloxy group optionally substituted by 1 to 3 substituent(s) selected from halogen atom, hydroxy group, amino group, nitro group, cyano group, optionally halogenated C<sub>1-6</sub>-alkyl group, mono- or di-C<sub>1-6</sub>-alkyl-amino group, C<sub>6-14</sub>-aryl group, mono- or di-C<sub>6-14</sub>-aryl-amino group, C<sub>3-8</sub>-cycloalkyl group, C<sub>1-6</sub>-alkoxy group, C<sub>1-6</sub>-alkoxy-C<sub>1-6</sub>-alkoxy group, C<sub>1-6</sub>-alkylthio group, C<sub>1-6</sub>-alkylsulfinyl group, C<sub>1-6</sub>-alkylsulfonyl group, optionally esterified carboxyl group, carbamoyl group, thiocarbamoyl group, mono- or di-C<sub>1-6</sub>-alkyl-carbamoyl group, mono- or di-C<sub>6-14</sub>-aryl-carbamoyl group, sulfamoyl group, mono- or di-C<sub>1-6</sub>-alkyl-sulfamoyl group and mono- or di-C<sub>6-14</sub>-aryl-sulfamoyl group;

(11) C<sub>7-16</sub>-aralkyloxy group optionally substituted by 1 to 3 substituent(s) selected from halogen atom, hydroxy group, amino group, nitro group, cyano group, optionally halogenated C<sub>1-6</sub>-alkyl group, mono- or di-C<sub>1-6</sub>-alkyl-amino group, C<sub>6-14</sub>-aryl group, mono- or di-C<sub>6-14</sub>-aryl-amino group, C<sub>3-8</sub>-cycloalkyl group, C<sub>1-6</sub>-alkoxy group, C<sub>1-6</sub>-alkoxy-C<sub>1-6</sub>-alkoxy group, C<sub>1-6</sub>-alkylthio group, C<sub>1-6</sub>-alkylsulfinyl group, C<sub>1-6</sub>-alkylsulfonyl group, optionally esterified carboxyl group, carbamoyl group, thiocarbamoyl group, mono- or di-C<sub>1-6</sub>-alkyl-carbamoyl group, mono- or di-C<sub>6-14</sub>-aryl-carbamoyl group, sulfamoyl group, mono- or di-C<sub>1-6</sub>-alkyl-sulfamoyl group and mono- or di-C<sub>6-14</sub>-aryl-sulfamoyl group;

(12) heterocyclic group (preferably furyl, pyridyl, thienyl, pyrazolyl, thiazolyl, oxazolyl)- optionally substituted by 1 to 3 substituent(s) selected from halogen atom, hydroxy group, amino group, nitro group, cyano group, optionally halogenated C<sub>1-6</sub>-alkyl group, mono- or di-C<sub>1-6</sub>-alkyl-amino group, C<sub>6-14</sub>-aryl group, mono- or di-C<sub>6-14</sub>-aryl-amino group, C<sub>3-8</sub>-cycloalkyl group, C<sub>1-6</sub>-alkoxy group, C<sub>1-6</sub>-alkoxy-C<sub>1-6</sub>-alkoxy group, C<sub>1-6</sub>-alkylthio group, C<sub>1-6</sub>-alkylsulfinyl group, C<sub>1-6</sub>-alkylsulfonyl group, optionally esterified carboxyl group, carbamoyl group, thiocarbamoyl group, mono- or di-C<sub>1-6</sub>-alkyl-carbamoyl group, mono- or di-C<sub>6-14</sub>-aryl-carbamoyl group, sulfamoyl group, mono- or di-C<sub>1-6</sub>-alkyl-sulfamoyl group and mono- or di-C<sub>6-14</sub>-aryl-sulfamoyl group;

(13) mono- or di-C<sub>1-6</sub>-alkyl-amino group;

(14) mono- or di-C<sub>6-14</sub>-aryl-amino group;

(15) mono- or di-C<sub>7-16</sub>-aralkyl-amino group;

(16) N-C<sub>1-6</sub>-alkyl-N-C<sub>6-14</sub>-aryl-amino group;

- (17) ~~N-C<sub>1-6</sub>alkyl-N-C<sub>7-16</sub>aralkyl amino group;~~
- (18) ~~C<sub>3-8</sub>cycloalkyl group;~~
- (19) ~~optionally substituted C<sub>1-6</sub>alkoxy group;~~
- (20) ~~C<sub>1-6</sub>alkylthio group;~~
- (21) ~~C<sub>1-6</sub>alkylsulfinyl group;~~
- (22) ~~C<sub>1-6</sub>alkylsulfonyl group;~~
- (23) ~~optionally esterified carboxyl group;~~
- (24) ~~C<sub>1-6</sub>alkyl carbonyl group;~~
- (25) ~~C<sub>3-8</sub>cycloalkyl carbonyl group;~~
- (26) ~~C<sub>6-14</sub>aryl carbonyl group;~~
- (27) carbamoyl group;
- (28) thiocarbamoyl group;
- (29) mono or di C<sub>1-6</sub>alkyl carbamoyl group;
- (30) mono or di C<sub>6-14</sub>aryl carbamoyl group;
- (31) mono or di 5 to 7 membered heterocyclic carbamoyl group;
- (32) sulfamoyl group;
- (33) mono or di C<sub>1-6</sub>alkyl sulfamoyl group;
- (34) mono or di C<sub>6-14</sub>aryl sulfamoyl group;

Xa is a bond or a spacer having a main chain of 1 to 5 atom(s),

Xb is (CH<sub>2</sub>)<sub>n</sub> wherein n is 1 or 2,

Xc is O,

X = -O-, -CH<sub>2</sub>-, -CH<sub>2</sub>CH<sub>2</sub>-, or -CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>-, and

R<sup>1</sup> is a hydroxy group or C<sub>1-10</sub> alkoxy group,

provided that

[6-(4-biphenylyl)methoxy-2-tetralin]acetic acid;

methyl [6-(4-biphenylyl)methoxy-2-tetralin]acetate;

[7-(4-biphenylyl)methoxy-1,2,3,4-tetrahydro-2-oxo-3-quinoline]acetic acid; and

methyl [7-(4-biphenylyl)methoxy-1,2,3,4-tetrahydro-2-oxo-3-quinoline]acetate are excluded,  
or a salt thereof.

**2. (Cancelled)**

**3. (Currently amended)** The compound of claim 1, wherein the cyclic group represented by Ar is an aromatic hydrocarbon a phenyl group which optionally is substituted by said 1 to 5 substituent(s).

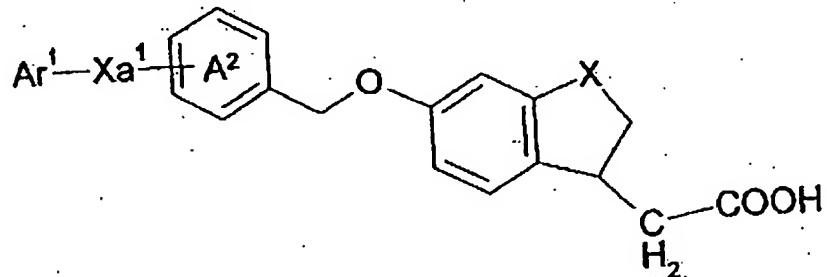
**4-5. (Cancelled)**

**6. (Original)** The compound of claim 1, wherein Xb is -CH<sub>2</sub>-.

**7-11. (Cancelled)**

**12. (Original)** The compound of claim 1, wherein R<sup>1</sup> is a hydroxy group.

**13. (Currently amended)** The compound of claim 1, which is represented by the formula:

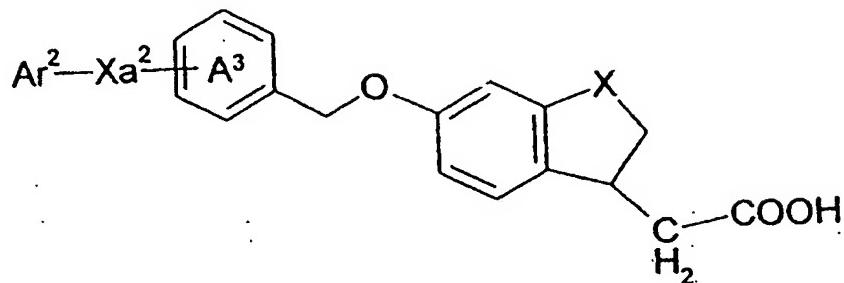


wherein Ar<sup>1</sup> is phenyl group or indanyl group, each of which optionally is substituted by said 1 to 5 substituent(s),

Xa<sup>1</sup> is a bond or a spacer having a main chain of 1 to 5 atom(s), and

ring A<sup>2</sup> is benzene which optionally is substituted by said 1 to 5 substituent(s).

**14. (Currently amended)** The compound of claim 1, which is represented by the formula:



wherein  $\text{Ar}^2$  is thiazolyl group which optionally is substituted by said 1 to 5 substituent(s),  
 $\text{Xa}^2$  is a bond or a spacer having a main chain of 1 to 5 atom(s), and  
ring  $\text{A}^3$  is benzene which optionally is substituted by said 1 to 5 substituent(s).

**15. (Previously presented)** A pharmaceutical composition comprising the compound of claim 1 with a pharmacologically acceptable carrier.

**16-23. (Cancelled)**